FOR MYSORE STATE

# (1955 ) Department.

Public Works. SERIES. WS.

G.O. No. 3600.

Dated 21-9-55

c/read
GH
Sanction
4
2552

## [Despatch Abstract.]

ctricity - Pykara Electricity System - South Kanara District
i taluk - Barkur Panchayat Board area - Extension of supply -
mitted.

| Qtity | Description | Rate | Per | Amount | Total |
|---|---|---|---|---|---|
| | | Rs. | | Rs. | Rs. |
| | I. Grounds and buildings | | LS | 1000--0 | |
| | | | | ------- | 1000--0 |
| | II. Transformers erected | | | | |
| No. | 50 KVA. transformer 11/400V. | 4100--0 | each | 4100--0 | |
| No. | 75 KVA. -do- | 4800--0 | ,, | 4800--0 | |
| | Labour and transport | | LS | 500--0 | |
| | Sundries | | ,, | 50--0 | |
| | | | | ------- | 9450--0 |
| | III. Feeders erected | | | | |
| | (a) HT. System | | | | |
| | 1) HT. over the existing LT. 225' span at Brahmaver for 13 spans. | | | | |
| Nos. | V crossarm 4' 6" | 17--0 | each | 255--0 | |
| Nos. | Top insulator fittings | 2--8 | ,, | 32--8 | |
| Nos. | 11 KV. Pin insulators | 9--0 | ,, | 351--0 | |
| sets | 11 KV. Strain insulators | 27--0 | set | 537--0 | |
| sets | Stay sets | 17--0 | ,, | 51--0 | |
| .8 miles | Copper No. 3/.104 | 920--0 | mile | 1656--0 | |
| | Labour and transport | | LS | 200--0 | |
| | Sundries | | | 87--8 | |
| | | | | ------- | 3200--0 |
| | 2) River crossing with 45' S.T.pole D.P. structure. | | | | |
| | Steel tubular pole 45' | 250--0 | each | 1500--0 | |
| | Base plates for above. | 3--0 | ,, | 18--0 | |
| | D.P. crossarm 10' centre. | 50--0 | ,, | 150--0 | |
| sets | Bracing set | 70--0 | ,, | 210--0 | |
| sets | Strain sets 11 KV | 27--0 | set | 324--0 | |
| Nos. | Pin insulators. | 9--0 | ,, | 81--0 | |
| sets | Stay sets 3/.104 Std. | 17--0 | ,, | 306--0 | |
| .78 mile | ASCR.3/.103 Std. Cu. | 920--0 | mile | 717--0 | |
| C.M. | Special concreting for 3 structures. | 150--0 | 100Cft. | 2250--0 | |
| | Labour and transport | | | 400--0 | |
| | Sundries | | | 144--0 | |
| | | | | ------- | 6100--0 |
| .265 mile | 3) Extension of S.C.11 KV. line on 30' 50 lbs.rail poles with cu.3/.104 Std. Span 300'. | 3100--0 | mile | 7717--0 | |
| .18 mile | 4) Extension of S.C. 11 KV. line on 30' 50 lbs. rail poles with copper 3/.104 Std. Span 225' for running LT. below & with guarding. | 6900--0 | ,, | 1242--0 | |
| .30 mile | 5) Extension of S.C. 11 KV line on 30' 50 lbs. rail poles with cu. 3/.104 Std. Span 150' for running LT. below & with guarding. | 9940--0 | ,, | 2982--0 | |
| | | | | ------- | 11941--0 |
| | III.(b) LT. Feeders | | | | |
| | | | | | (21241--0 |
| .09 mile | LT. 3 ph. 5 wire line with cu.2 SWG on R.C.joists span 225'. | 11300--0 | mile | | 1017--0 |

c.t.c.

Contd.

| Quantity | Description | Rate | Per | Amount |
|---|---|---|---|---|
| | | Rs. | | Rs. |
| 0.12 mile | LT. 3 ph. 5 wire line with Cu.4 SWG under HT.Span 150'. | 7600--0 | mile | 912--0 |
| 0.18 mile | --do-- with cu. 8 SWG under HT. | 4620--0 | ,, | 832--0 |
| 0.18 mile | LT. 3 ph. 4 wire line with cu.8 SWG under LT. Span 225'. | 3600--0 | ,, | 648--0 |
| 0.27 mile | LT. 3 ph. 5 wire line with cu.4 SWG.on R.S.joists span 150'. | 10900--0 | ,, | 2943--0 |
| 0.48 mile | --do-- with Cu.6 SWG. | 9600--0 | ,, | 4608--0 |
| 1.04 miles | --do-- with cu.8 SWG. | 7920--0 | ,, | 8237--0 |
| 0.45 mile | LT. 3 ph. 5 wire line with Cu. 8 SWG. on R.S.joists span 225'. | 6200--0 | ,, | 2790--0 |
| 0.3 mile | LT. 3 ph. 5 wire line with Cu. 8 SWG.R.S.joists Span 250'. | 6150--0 | ,, | 1845--0 |
| 0.2 mile | LT. 3 ph. 4 wire line with Cu.4 SWG.on R.S.joists Span 250'. | 6210 6800--0 | ,, | 1042--0 |
| 0.55 mile | --do-- with cu. 6 SWG. | 6900--0 | ,, | 3795--0 |
| 1.3 miles | --do-- with 8 SWG. cu. | 5400--0 | ,, | 7020--0 |
| 0.03 mile | LT. 3 ph. 4 wire line with cu. 6 SWG. on R.S.joists span 150'. | 8620--0 | ,, | 259--0 |
| 0.06 mile | --do-- with cu. 8 SWG. | 6960--0 | ,, | 419--0 |
| 0.27 mile | LT. 3. ph. 3 wire line with cu. 8 SWG. on R.S.joists Span 150'. | 6270--0 | ,, | 1693--0 |
| 0.45 mile | LT. 3. ph. 2 wire line with cu. 8 SWG on R.S.joists span 150'. | 5350--0 | ,, | 2407--0 |
| 0.35 mile | LT. 3. ph. 2 wire line with cu. 8 SWG. on R.S.joists span 250'. | 3500--0 | ,, | 1225--0 |
| | IV. Special structures erected. | | | |
| 2 Nos. | Transformer str. 10' centre. | 900--0 | each | 1800--0 |
| | V. Switchgear and L.As erected | | | |
| | a) HT. System. | | | |
| 2 Nos. | A.B. switch for 11 KV. | 370--0 | each | 740--0 |
| 2 Nos. | H.G. fuse for 11 KV | 113--0 | ,, | 226--0 |
| 2 Nos. | Lightning arrester | 270--0 | ,, | 540--0 |
| | Labour and transport | | LS | 100--0 |
| | -undries | | ,, | 44--0 |
| | b) LT. System | | | |
| 2 Nos. | Distribution box complete. | 470--0 | each | 940--0 |
| 2 Nos. | L.T. arrester. | 50--0 | ,, | 100--0 |
| | Labour and transport | | LS | 60--0 |
| | Sundries | | ,, | 20--0 |

| Quantity | Description | | Rate | Per | Amount | Total |
|---|---|---|---|---|---|---|
| | | | Rs. | | Rs. | Rs. |
| | VI. Service connections effected. | | | | | |
| 4 Nos. | Indl. services below 15 HP. | | 325--0 | each | 1300--0 | |
| 24 Nos. | Agrl. services | | 250--0 | ,, | 6000--0 | |
| 1 No. | Domestic pump | 1 HP. | 125--0 | ,, | 125--0 | |
| 1 No. | Film projector | 1 HP. | 125--0 | ,, | 125--0 | |
| 104 Nos. | Domestic lighting S.C. | | 125--0 | ,, | 13000--0 | |
| | | | | | --------- | 20550--0 |
| | Street light fixtures erected | | | | | |
| Nos. | Mercury Vapour lamps 80 watts. | | 300--0 | each | 1500--0 | |
| 36 Nos | Ordinary 40 watts street lamps at Rs. 60/- | | 60--0 | ,, | 2160--0 | |
| | | | | | ------- | 3660--0 |

## SUMMARY OF ESTIMATE.

| .No. | Description of work | Amount Rs. | Total |
|---|---|---|---|
| 1. | Grounds and Building. | 1000--0--0 | |
| 2. | Transformers erected. | 9450--0--0 | |
| 3. | Feeders erected. a) HT.System | 21241--0--0 | |
| | b) | 42326--0--0 | |
| 4. | Special structures erected. | 1800--0--0 | |
| 5. | Switchgear and L.As erected. HT. | 1700--0--0 | |
| | LT. | 1000--0--0 | |
| 6. | Street light fixtures erected | 3660--0--0 | |
| 7. | Service connections erected | 20550--0--0 | |
| | Sub total | 102727--0--0 | |
| | Contingencies 5% | 5136--0--0 | |
| | Total for works | 107863--0--0 | |
| | Establishment & Genl.charges 8½% | 9168--0--0 | |
| | Supervision charges 5½% | 5932--0--0 | |
| | Tools and Plant 1 % | 1078--0--0 | |
| | | 124041--0--0 | |

or say Rs. 1,24,000/-

675

## REVENUE FORECAST.

| .No. | Description of load | Connected load. | Guaranteed Rs. | Estimate Rs. |
|---|---|---|---|---|
| . | 4 Nos. Indl.at a spl.guarantee of Rs.45/HP.year. | 45 HP. | 2025/- | 1575/- |
| . | 24 Nos.Agrl. -do- | 97 HP. | 4365/- | 3395/- |
| . | 1 No. domestic pump at Rs.45/- | 1 HP. | 45/- | 45/- |
| . | 1 No. Film projector -do- | 1 Hp. | 45/- | 45/- |
| . | 5 Nos.M.V.lamp 80W.at Rs.96/- | 4 KW. | 480/- | 480/- |
| . | 36 Nos. ordy. 40W.light at Rs.32/- | 1.44 KW. | 1152/- | 1152/- |
| . | 104 domestic services at Rs.45/- | 41.02 KW. | 4680/- | 4680/- |
| | | 144 HP.plus 42.8 KW. | 12,792/- | 11,372/- |

Guaranteed revenue. 10.3%
Estimated revenue. 9.16%

GOVERNMENT ELECTRICITY DEPARTMENT.

From

The Chief Operation Engineer (South).,
157, Mount Road,
Madras. 2.

To

The Secretary to Government,
Public Works Department;
Madras.

Through

The Chief Engineer for Electricity,
Madras. 2.

25196

Letter No. 168 F/54-3 dated 22-3-55.

Sir,

SUB: Electricity--Pykara System--Extensic of supply of power to Barkur Panchayat Board area, South Kanara District, Udipi Taluk--Proposal forwarded for sanction.

::::

I forward herewith for sanction of Government a proposal for extension of supply of power to the following loads in Barkur Panchayat Board area, Udipi Taluk, Pykara System as per list of parties attached to the proposal.

| | | |
|---|---|---|
| (1) | 24 Agricultural pumpsets. | 97 H.P. |
| (2) | 4 Industrial | 45 H.P. |
| (3) | One domestic pumpset. | 1 H.P. |
| (4) | One film Projector. | 1 H.P. |
| (5) | 36 Nos. Street Lights | 1.44 K.W. |
| (6) | 5 Nos. M.V.-~~ma~~ lamps | 4 K.W. |
| and (7) | 104 Domestic services | 41.02 K.W. |

2) The extension is estimated to cost Rs.1,24,000/-(Rupees one lakh and twenty four thousands only). The gross annual guaranteed revenue agreed to by the parties is Rs.12,792/-. This work out to 10.3% on the capital outlay. The extension will therefore be remunerative.

3) The expenditure is debitable to the Head "71. A. Capital outlay on electricity schemes-I. Hydro Electric Schemes-A.Pykara Hydro Electric Scheme.--Development of schemes--Five Year plan schemes--Distribution of power in Pykara System."

4) Supply is required maindly for agricultural loads and Domestic purposes. I recommend that Government may be pleased to sanction the proposal subject to the condition that the department reserv the right to cut off supply of energy if it is utilised for purposes other than that for which it

is specifically sanctioned herein.

for Chief Operation Engineer (South).

Pdk.24-3.

Office of the
Chief Engineer for Electri
157, Mount Road, Madras.

Endorsement No.168 F/54-4 dated 22-3-55.

Forwarded and recommended for early sanction.

for Chief Engineer for Electricity.

Encl: 1 Proposal.

H 5-18 info

To
The Secretary to Government,
Public Works Department,
Madras.

Pdk.24-3.

Government of Madras - Electricity Department.

Extension Proposals.

By The Asst. Engineer, Commercial, Udipi

At Barkur village with surrounding villages of Hanehally, Hosala and Banderakere.

From: Tapping from the transformer structure at Brahmavar (newly constructed)

Purpose: To extend supply of power to 4 Nos. industrial, 24 Nos. agrl., 1 No. Film projector, 1 No. domestic pump and 104 Nos. domestic lightingx,services with 5 Nos. M.V. lamp and 36 Nos. ordinary street lights to Barkur Panchayat Board, Udipi taluk.

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| | | | |
|---|---|---|---|
| Amount of estimate. | Rs. 1,24,000/- | | |
| Guaranteed minimum Revenue at Rs.45/- per HP.per year of Agrl. & Indl. loads. | 12,792/- | per annum | 10.3% |
| Estimated minimum revenue at Rs.35/- per HP.per year of Agrl. & indl. loads. | 11,372/- | per annum | 9.16 |

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REPORT:

Scope:- The proposal is to extend supply of power to 4 Nos. Industrial, 24 Nos. Agricultural, 1 No. Film Projector, 1 No. domestic pump and 104 Nos. domestic lighting services with 5 Nos. M.V. lamps and 36 Nos. ordinary street lights to Barkur Panchayat Board, Udipi taluk, to parties vide list enclosed.

Details:-

1. Extension of HT. 11 KV. line with copper No. 3/.104 conductors over the existing LT. line for 0.58 mile by 13 spans of 225 ft.

2. Extension of HT. 11 KV. line with copper No. 3/.104 std. conductors on rail poles 30 ft. 50 lbs. yard with 300' span by 1.265 mile.

3. Extension of HT. 11 KV. line with copper 3/.104 strd. conductors on rail poles 30' - 50 lbs./yard with 225' span by 0.18 mile.

4. Extension of HT 11 KV. line with copper 3/.104 Std. conductors on rail poles 30' - 50 lbs./yard with 150' span by 0.3 mile.-

5. HT. line river crossing on 45' tubular pole D.P. structures 3 Nos. with 2 spans with copper 3/.104 Std. conductors

6. Erection of 1 No. 50 KVA. and 1 No. 75 KVA. transformers 11 KV/400 volts on 10' centre transformer structures at locations X and Y respectively with all necessary switch control etc.

7. Extension of LT. 3 ph. 5 wire line with copper No.2 SWG on R.S.joists span 225' by 0.09 mile.

8. Extension of LT. 3 ph. 5 wire line with copper No. 4 SWG. under the proposed HT. line 150' span by 0.12 mile and with copper No. 8 SWG by 0.18 mile.

9. Extension of LT. 3 ph. 4 wire line with copper No.8 SWG under the proposed LT. line of 225' span by 0.18 mile.

10. Extension of LT. 3 ph. 5 wire line with copper No.4 SWG conductors on R.S.joists span 150 ft. by 0.27 mile, with copper No. 6 SWG by 0.48 mile and with 8 SWG. by 1.04 mile.

11. Extension of LT. 3 ph. 5 wire line with copper No.8 SWG on R.S.joists with 225' span by 0.45 mile and with 250' span by 0.3 mile.

12. Extension of LT. 3 ph. 4 wire line with copper No.4 SWG conductors on R.S.joist with 250' span by 0.2 mile, with copper 6 SWG. by 0.55 mile and with 8 SWG. by 1.3 mile.

13. Extension of LT. 3 ph. 4 wire line with copper No.6 SWG on R.S.joists span 150' by 0.03 mile and with 8 SWG. by 0.06 mile.

14. Extension of LT. single phase 3 wire line with copper No. 8 SWG on R.S.joists span 150' by 0.27 mile and with 2 wire line by 0.45 mile.

15. Extension of LT. single phase 2 wire line with copper No. 8 SWG on R.S.joists span 250' by 0.35 mile.

16. Effecting 4 Nos. Industrial, 24 Nos. agricultural, 1 No. Film projector, 1 No. domestic pump and 104 Nos. domestic lighting services.

17. Erection of 36 Nos. ordinary street lights brackets with 40 watts bulbs and erection of 5 Nos. of mercury vapour lamps of 80 watts.

The estimated cost of extension works out to Rs. 1,04,[illegible]/- The anticipated revenue from the parties is Rs. 12,702/- per annum at a special guarantee of Rs. 46/- per HP. per year of agricultural and industrial loads. This yields a revenue return of 10.33 on the capital investment and the extension is remunerative.

Technical features

1) Regulation:- The LT. tail end regulation at all points is satisfactory. The HT. regulation will be satisfactory at Mabukal end.

2) Transformer capacity:-. The proposed 50 KVA. transformer at location X and 75 KVA. transformer at location Y would be having the connected loads of 34 HP. plus 24.54 KW. and 80 HP. plus 16.48 KW. respectively and therefore the transformer capacities proposed are adequate to cater the proposed loads.

3) Generating capacity:- The generating capacity at the Mini Power House will be adequate to meet the extra demand due to the additional loads proposed now.

7

Essentiality

Major portion of the proposed loads are for growing more food crops in about 68 acres of land and therefore satisfies essentiality as per G.O. No. 1708 dated 1-6-1942.

Certificate;

1. All the wells proposed for supply of power have got sufficient water to irrigate.

2. All the parties for agricultural and industrial loads are agreeable for a special guarantee of Rs. 45/- per HP. per year for 10 years.

Availability of materials

All the materials required for the extension will be incorporated in the annual indent for the current year.

Sanction to the supply is requested.

29/12

DIVISIONAL ENGINEER, COMMERCIAL

...ce for Barkur and Kandapura Section

Lic...

Transformer No. 1

Industrial Purposes.

| S.No. | Name | Address | Nature of industry | SF.No. | H.P. |
|---|---|---|---|---|---|
| 1. | D...bhana Shetty | ...arkur | Sugarcane & Rice mill. | 34 | 15 |
| 2. | M... Sheenappa | ,, | Saw Mill | 47 | 10 |
| | | | | | 25 |

Agricultural purposes

| S.No. | Name | Address | Rev. village | SF.No. | Acres | H.P. |
|---|---|---|---|---|---|---|
| 1. | B. Bhama S... | ...arkuru | Kochum | 34 | 6 | 5 |
| 2. | A.J.D. Dot... | ,, | ,, | 32 | 6 | 5 |
| 3. | M. Raman ... | ,, | ,, | 39 ) | | 5 |
| 4. | -do- | ,, | ,, | 30 ) | 4 | 10 |
| 5. | B. Venkat...arth | ,, | ,, | 21 | 0.6 | 5 |
| 6. | ...anchar ...on Nayak | ,, | ,, | 46/4 | 0.4 | 3 |
| 7. | Mrs. Bhu...Kamath | ,, | ,, | 48 | 1 | 5 |
| 8. | B. Janar...Kamath | ,, | ,, | 43/11 | 0.6 | 5 |
| 9. | ...ama Rao | ,, | Kosala | 51/64 | 0.4 | 2 |
| | | | | | 13.0 | 38 |

Street light purposes in both 1 & 2 Trs.

| No. | Particulars | Mode of lights | Watts | No.of bulbs | C.L. H.P. |
|---|---|---|---|---|---|
| | ...ayat Panchayat | Ordinary | 40 | 36 | 1.44 |
| | ...ral street lighting. | M.V. | 80 | 5 | 0.4 |
| | | | | 41 | 1.84 |

Domestic purposes

| | Name | Street | Door No. | H.P. |
|---|---|---|---|---|
| | President, Panchayat Pd. | Jannadi Road. | Office | 0. |
| | Dr. Krishna Dairy | -do- | 6/67 | 0. |
| | D. Peter's Church | -do- | | 1. |
| | The Canara Industrial Banking Syndicate Ltd., Barkuru | -do- | 6/69A | |
| | K. Lakshminarayana Pai | -do- | | |
| | Krishna ...nath ... | Santha Cuddo | 6/45 | |
| | ...anjunath Kamath | -do- | 7/2 | |
| | ...amachandra Diary | -do- | 6/62 | |
| | K. Nagappa ...ini | -do- | 6/68 | |
| | K. Vittal Kamath | Market Road | 8/8 | |
| | Gonsalves Fernandes | -do- | 8/23 | |
| | E.L. D'Souza | Temple street | 8/29 | |
| | D.G. Kamath | -do- | 6/63 | |
| | B. NareshKamath | | | |

| S.No. | Name | Street | Door No. | C.L. in HP. |
|---|---|---|---|---|
| 14. | P. Ganapath Rao | Temple street | 6/97 | 0.5 |
| 15. | -do- | -do- | SF. 45/3 | 0.52 |
| 16. | -do- | -do- | ,, 45/3A | 0.24 |
| 17. | B. Ganapathi Kenath | -do- | 6/89 | 0.4 |
| 18. | -do- | -do- | 6/95F | 0.28 |
| 19. | B. Santhappa Pai | -do- | 6/87 | 0.32 |
| 20. | P. Janardhan Kenath | -do- | 6/92A | 0.22 |
| 21. | -do- | -do- | 6/94 | 0.92 |
| 22. | B. Vamanrai Kenath | -do- | 6/88 | 0.42 |
| 23. | B. Sadanande Kenath | -do- | | 0.24 |
| 24. | -do- | -do- | 6/92 | 0.24 |
| 25. | P. Lakshmana Kenath | -do- | 6/93 | 0.32 |
| 26. | Rathnabika [illegible] | -do- | 6/73 | 0.04 |
| 27. | Janardhana Bhat | Hotel -do- | 6/56 | 0.72 |
| 28. | K. Ganapayya Kenath | -do- | | 0.04 |
| 29. | Gulabi Bai | -do- | 6/96 | 0.12 |
| 30. | Kanchar Srinivasa Nayak | Carabidi Road | 9/30 | 0.28 |
| 31. | Cheolla Picardo | -do- | 8/76 | 0.2 |
| 32. | Mrs. Louis Monthiro | -do- | | 0.16 |
| 33. | -do- | -do- | | 0.16 |
| 34. | Filomini Picardo | -do- | | 0.2 |
| 35. | J.P. Sequera | Market Road | 7/88 | 0.32 |
| 36. | -do- | -do- | Domestic pump | 1.0 HP. |
| 37. | John F.Sequera, s/o Stanislaus Sequera | -do- | | 0.34 |
| 38. | P. Shama Rao | -do- | 9/30A | 0.2 |
| 39. | P. Veruthappa alias Sadananda Kenath | Kalcherro Rd. | 5/1 | 0.68 |
| 40. | D. Manjunatha Pai | -do- | 5/103 | 0.56 |
| 41. | Dr. A. Ananda Shetty | -do- | 5/95 | 0.48 |
| 42. | Mrs. Rosa Mendoren | -do- | 5/94 | 0.24 |
| 43. | Louis Limbo | -do- | 6/4 | 0.32 |
| 44. | B. Rogga Nayak | -do- | 6/3 | 0.08 |
| 45. | K. Ramappaya | -do- | 6/14 | 0.16 |
| 46. | B. Shama Shetty | Jannady Road | 57.34 | 0.52 |
| 47. | M. Shunappa Shetty | Carabidi Rd. | | 0.32 |
| 48. | A.J.L. Pothelle | Jannady Road | 7/1 | 0.22 |
| 49. | B. Venkatesh Kenath | -do- | 6/69 | 0.52 |
| 50. | Kanchar Srinivasa Nayak | Carabidi Road | 8/53 | 0.32 |
| 51. | Mrs. Simon D'Souza | -do- | 8/37 | 0.32 |
| 52. | Yajna Narayana Rao | Kalcherro Rd. | 6/1 | 0.80 |
| 53. | Dr. A.S. Holabar | -do- | 6/5 | 0.4 |
| 54. | Trustee, Sri Kalikamba Temple | -do- | 5/31 | 0.4 |
| 55. | B. Boja Rao | -do- | 6/93 | 0.4 |
| 56. | B. Manjunatha Nayak | -do- | 6/98 | 0.84 |
| 57. | Narayana Morakhal | Kochere | 6/107 | 0.84 |
| . | B. Brogonza | -do- | 6/70 | 0.2 |
| . | Trustee, Sri Ganapatny Temple | Car St. | 6/73A | 0.12 |
| . | President, Sri Rama Mandir Temple | ,, | 6/73B | 0.04 |
| . | B. Shunappa Shetty | Sri Panchalingeshwar Temple,, | 6/74A | 0.48 |
| . | Jumma Masidi (Palli) | ,, | 6/94A | 0.12 |
| . | P. Ramakrishna Chency | | 6/3A | 0.32 |
| | P. Louis | | 8/49 | 0.8 |
| | B. Picardo | | 8/57 | 0.24 |
| | | | 6/72 | 0.2 |
| | | | | 0.48 |
| | | | | 24.54 |

List of portion for Barkur and Pandarakere Scheme

Transformer No. 2.

Industrial purposes

| S.No. | Name | Address | Nature of Industry. | SF.No. | H.P. |
|---|---|---|---|---|---|
| 1. | P. Doorappa Shetty | Kalchapra Rd. | Saw Mill | 11/23 | 10 |
| 2. | P. Vishwoshwara Bhat | Chevlikere | Flour Mill | 20 | 10 |
| | | | | | 20 |

Agricultural purposes

| | Name | Address | Rev.village | SF.No. | Acres | H.P. |
|---|---|---|---|---|---|---|
| 1. | Swamiji Pandarikere Mutt | Barkuru | Hosala | 39/3 | 7 | 5 |
| 2. | Victor Demus Picardo | -do- | -do- | 62/3 | | 3 |
| 3. | -do- | -do- | -do- | 69/5) | 7 | 5 |
| 4. | Victor Sequera | -do- | -do- | 69/4 | 1.5 | 5 |
| 5. | P. Ganapathy Rao | -do- | -do- | 44/4 | 5 | 5 |
| 6. | P. Mahabala Rao | -do- | Kachur | 9/6 | 0.6 | 3 |
| 7. | P. Padmanabha Shastri | -do- | Hanahally | 119/15 | 2 | 5 |
| 8. | Rangappayya Upadya | -do- | Kachoor | 113/1 | 1 | 3 |
| 9. | P. Srinivasa Shastri | | Hanahally | 113/1 | 5 | 5 |
| 10. | National High School | -do- | -do- | 155/1A2 | 5 | 5 |
| 11. | Xaviour Lobo | -do- | Hosala | 49 | 1.7 | 3 |
| 12. | Francis Crasta | -do- | -do- | 49/6 | 2 | 3 |
| 13. | Oswald D'Souza | -do- | -do- | 51/12 | 0.4 | 3 |
| 14. | Leonisleno Soquera | -do- | -do- | 51/12 | 0.5 | 3 |
| 15. | Louis P. D'Souza | -do- | -do- | 53/12 | 1.2 | 5 |
| | | | | | | 69 |

Domestic purposes

| No. | Name | Street | Door No. | |
|---|---|---|---|---|
| | Portion of Panchayat Board | Chandra Road | 5/3 | 0.96 |
| | [illegible] Sambiar | | | 0.24 |
| | Y. Annappa Hodge | | | 0.4 |
| | s/o Hirianna Hodge | Shiriyer Road | | 0.6 |
| | P. Manjunatha Pai | Kebbady Road Junction | | 0.28 |
| | B. Manjeeva Mollaya | Kennedy Road | | 0.28 |
| | B. Mahabala Bhat | -do- | 10/60 | 0.32 |
| | B. Gopalakrishna Rao | Kalchapra | 10/78 | 0.32 |
| | -do- | -do- | 10/78A | 0.16 |
| | B. Jagannatha Rao | | | 0.48 |
| | Nodonithlu Krishna Pujari | Hospital Road | | 0.24 |
| | B. Ananthe Adiga | Moodakere | | 0.2 |
| | -do- | -do- | 4/89 | |

| S.No. | Name | Address | Door No. | C. |
|---|---|---|---|---|
| 12. | Moodakere temple trustee. | Moodakere | | 0.6 |
| 13. | Dr. Krishna Bain | -do- | 4/103 | 0.4 |
| 14. | A. Srinivasa Kamath | -do- | 4/105 | 0.8 |
| 15. | D. Rangappayya Upadya | -do- | 4/104 | 0.24 |
| 16. | D. Padmanabha Shastri | -do- | 4/95 | 0.32 |
| 17. | D. Doomanna Shetty | Kalabagra Rd. | | 0.4 |
| 18. | Dr. K. Narayana Shetty | | | 0.4 |
| 19. | D. Devaventha Mallya | | 10/113 | 0.24 |
| 20. | K.V.U. Kambiar | -do- New blg. | | 0.14 |
| 21. | C.H. Sitarama Bhat | Near Ganapathy Devastan | SF.20 | 0.31 |
| 22. | Dalsin Lobo | Bandan Gobi | | 0.2 |
| 23. | D. Vishweshwara Bhat | Near Ganapathy Devasthan | SF.20 | 0.4 |
| 24. | Sri Swamiji Bandarkere Mutt. | Durkuru | | 1.12 |
| 25. | Denius Ricardo | -do- | SF.69 | 0.24 |
| 26. | Victor Soquero | -do- | SF.69 | 0.24 |
| 27. | P. Ganapathy Rao | -do- | SF.44/4 | 0.72 |
| 28. | D. Manchala Rao | Moodakere Rd. | 5/134 | 0.16 |
| 29. | D. Padmanabha Shastri | Moodakere Rd. | 4/83 | 0.32 |
| 30. | D. Rangappa Upadya | -do- | 5/29 | 0.48 |
| 31. | D. Shrinivasa Shastri | -do- | 4/85 | 0.2 |
| 32. | National High School | Hobbedy Road | | 2.48 |
| 33. | -do- | for film projector | | 1 HP. |
| 34. | Xavier Lobo | | | 0.2 |
| 35. | Francis Crasto | Kalabagra Rd. | 9/28 | 0.20 |
| 36. | Wilfred Soquero | Sarabidi Rd. | 9/25 | 0.31 |
| 37. | Oswald D'Souza | | 7/23 | 0.48 |
| 38. | Ofenio Lens Soquero | | 9/26 | 0.24 |
| 39. | D. Tejappa Shetty | | 10/52 & 10/53 | 0.40 |
| 40. | D. Govinda Shetty | | 10/57 | 0.48 |
| | | | | 16.40 |

104+1 add.
1 Emp
Invoice

PWD(E2)

T.M. No 25196 E/55: 1 dtd 7.4.55

To Dy CE(S)

Sub:- Elec - Pykara Elec System - South Kara Dt - Nilgiri Taluk - Extension of supply to Barkur Panchayat Board area -

Ref:- Your Lr. No. 168 F/54-3 dt 22.3.55.

—o—

Please say whether the Inspector of Municipal Councils Local Boards has permitted the Barkur Panchayat Board to incur expenditure on street lighting purposes.

6/4/55 KG 6/4/55 7/4/55

Note:- The above information may be obtained first before proceeding further

6/4/55 KG 6/4/55 7/4/55

2/615

PMO(52)

D

TM. No 25796/55 2 dated 4.5.55

2 Dee cop(s)

Sub:- Same as above

Ref:- my TM. No 25796/55-1 dated 7.4.55 2 encls.

—x—

Please expedite your reply.

CENTRAL DESPATCH BRAH.
Van.
Post.
Despatched by Regd. P
Messen
Date 7/5 1955. Despatche

PC 1/50

3/5/55. KD/55

3.5.

4/5/55

GOVERNMENT ELECTRICITY DEPARTMENT

From

The Chief Operation Engineer (South),
157, Mount Road,
Madras.2

40154

To

The Secretary to Government,
Public Works Department,
Madras.

Letter No.168 F/54-6 dated 13.5.55.

Sir,

Sub: Electricity-Pykara Electricity system-
South Kanara District- Udipi taluk-Extension
of supply to Barkur Panchayat Board area.
Ref: Govt. P.C. of Telephonic message No.25196-E/
55-2 dated 4.5.55.

...

PWD(Ee)

A.R.dtd 15-6-55

The report called for from the Superintending Engineer, Pykara Electricity system is awaited and he is being specially remainded to expedite the same.

2. A further ~~continuation~~ immediate will be sent to Government on hearing from the Superintending Engineer.

for CHIEF OPERATION ENGINEER (SOUTH)

SS.13.5

Pwo(Ez)

Memo No 25196 E/55-3 dt 22/6/55

Sub:- Elecy. Pykara Elecy. System. South Kerala Dr- Nedumangad Taluk - Extension of supply to Barker PC area.

Ref:- from the CE(S) Lr.No 168 F/54-6 dt 13.5.55

—x—

The CE(S) is requested to expedite his reply to Govt Tm.No 25196 E/55-1 dt 7.4.55

2 He is also requested to state whether a provision of 3% for Special Tools & Plant should not be made in the estimate for extension scheme submitted by him.

3 His attention is drawn to Govt Memo 17559 E/55-3 Pw dt 21.4.55 and he is requested to furnish necessary particulars in respect of items not included in the extension proposal.

CE... PATCH BRANCH
Van/Post
... by ...
Date ... Despatcher's Initials.

To The CE(S)

Note:- The CE(S) may also be consulted on points (2) & (3) above.

GOVERNMENT ELECTRICITY DEPARTMENT. 29

From

55143

The Chief Operation Engineer (South).,
157, Mount Road,
Madras. 2.

To

The Secretary to Government,
Public Works Department,
Madras.

ASST. SECRETARY TO GOVERNMENT
30 JUN 1955
PUBLIC WORKS DEPARTMENT

Letter No. 168 F/54-7 dated 28-6-55.

Sir,

SUB: Electricity--Pykara System--Extension of supply to Barkur Panchayat Board area--Udipi Taluk--South Kanara District.

:::::

Further to my letter No. 168 F/54-6 dated 13-5-55 I have to state that the total expenditure on 5 M.V. lamps of 80 watts and 36 ordinary street lights of 40 watts each exclusive of 50% surcharges, recently removed, vide G.O.No.1873 P.W. dated 12-5-55, is within the permissible limit of 15% of the Panchayat Board's normal revenue of Rs.10,000/-. The President Barkur Panchayat Board has certified to this effect. The scheme will be remunerative.

2) I request early sanction to the proposal forwarded with my letter No.168 F/54-3 dated 22-3-55.

for Chief Operation Engineer (South).

Pdk.29-6.

Pwd (S2)

May be filed. Reply to memo ar 25 cante may be awaited bill 25.7.55

4.7.55 4.7.55 4755

PWD(ER)

Memo no 2796 E/55-4 dt 27/7/55

Sub:- Elecy - Pykara Elecy System.
Sowkar Kavara Dr. Addl TR -
Extension of supply to Barkur
Pt area

Ref:- Govt memo no 2796 E/55-3 dt 26/7/55

---

Exe Engr (ES) is requested to expedite his reply to the Govt memo cited.

27.7.55

26/7/55

Dy Secretariat
Received by
Asst.
Supdr.
29/7/55
Date 195 . Despatcher's Initials.

Dy Exe Engr (ES)

GOVERNMENT ELECTRICITY DEPARTMENT

From

The Chief Operation Engineer(South),
157, Mount Road, M a d r a s.

To

The Secretary to Government,
Public Works Department,
M a d r a s.

No.168-F/54-9 dated 12th August 1955

Sir,

Sub: Electricity--Pykara System--South Kanara District--Udipi Taluk--Extension of supply to Barkur Panchayat Board area.

Ref: Govt.Memo.No.25196.E/55-4 d/27-7-55

Further to my letter No.168.F/54-7 dated 28-6-1955, I have to state that provision of 3% for special Tools and Plant for construction and ½% for Tools and Plant for initial operation and maintenance will be made, after getting the sanction of Government, while according technical sanction to the estimate by the Chief Engineer for Electricity as the excess amount will be within his powers of sanction.

2. In the case of rice mill load included in the proposal, fresh load will be canvassed in its place, if supply has to be deferred on the basis of Government orders to be received. The scheme will be taken up for execution only if it is found to be remunerative.

3. I request Government may be pleased to approve the proposal at an early date.

For CHIEF OPERATION ENGINEER(SOUTH)

esr.18/8

Pwd(E2)

May be filed. Further action will be taken after the issue of orders on the question of supply of power to Rice mills in general.

24/8/55.

24/8/55

31

P.W.(E2).

56/21/9

Sub: ELECTRICITY - Pykara Electricity System - South Kanara District - Udipi Taluk - Barkur Panchayat Board area - Extension of supply - Permitted.

pp1-3 y

Ref: From the C.O.E.(S) letter No. 168 F/54-3 dated 22_3-1955.

p3 y

From the C.E.(E). Endt. No.168 F/ 54-4 dated 22-3-1955.

p29 y

From the ~~C.E.(E)~~ C.O.E.(S) letter No.168 F 54-9 dated 12-8-1955.

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G.O.Ms.No. 3600 Dated: 21 9 55.

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para 1 p1 y
t.Hr 5-13 y

The Govt. permit the extension of supply of elecy. to Barkur Panchayat Board area, Udipi Taluk, South Kanara District, Pykara Elecy. System, for agricultural, industrial, domestic and street lighting purposes and sanction for the purpose an expenditure of

para 2 p1 y

Rs. ~~1,24,000~~ 1,24,000 (Rupees one lakh, twenty ~~two~~ four thousand ~~and four hundred~~ only).

para 3 p1 y

2. The expenditure is debitable to "81.A.Capital outlay on Electricity Schemes - I. Hydro Electric Schemes - A. Pykara Hydro Electric Scheme - Development of Schemes - Five Year Plan Schemes - Distribution of power in Pykara System".

para 4 p1 cr y

3. The supply sanctioned in para 1 above is subject to the condition that the Elecy. Deptt. reserves the right to cut off supply of energy if it is utilised for purposes other than that for which it is specifically sanctioned therein.

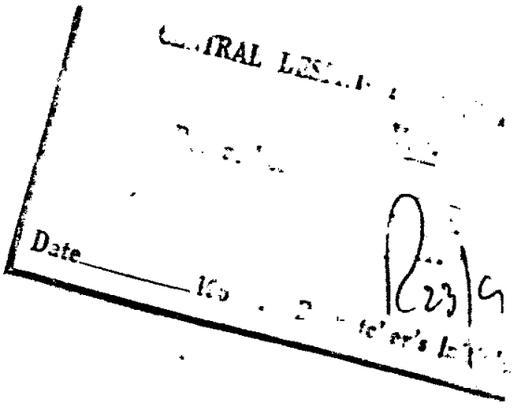
para 5 p1 cr y

4. Supply of power to the rice mill load included in the extension

should be effected only if it has been granted the necessary licence by the competent authorities.

Dated 31/7/35.

To the C.O.E.(S).
To the C.E.(E).
To the A.G. through Fin.
Spare copies - 2.



25/9/55

P.W.(E2).

Sub: ELECTRICITY - Pykara Electricity System - South Kanara District - Udipi Taluk - Barkur Panchyat Board - Extension of supply.

Ref: From the C.O.E.(S) letter No.168 F/54-3 dated 22-3-1955.

From the C.E.(E) Endt. No.168 F/54-4 dated 22-3-1955.

From the C.O.E.(S) Letter No.168 F/54-7 dated 28-6-1955.

From the C.O.E.(S) letter No.168 F/54-9 dated 12-8-1955.

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The C.O.E.(S) has submitted a proposal for extension of supply of elecy. for agricultural, industrial, street lighting and domestic purposes in Barkur Panchayat Board area, Udipi Taluk, South Kanara District, Pykara Elecy. System, for sanction of Govt.

2. The extension scheme is estimated to cost Rs.1,24,000 and the gross annual revenue anticipated is Rs.12,792. It works out to 10.3% p.a. as against the standard return of 10% p.a. The scheme is therefore remunerative. The provision of 3% for Special Tools and Plant will be made by the C.E.(E) while according technical sanction to the scheme as it will be within his powers of sanction.

3. The expenditure on street lights in the Barkur Panchayat area is reported to be within the permissible limit of 15% of the Panchayat's normal annual revenue. Supply is proposed to be permitted subject to the condition in para 4 on pp.1-3 c.f. There is only one rice mill load included in the scheme and it has since been considered that it is not possible to refuse supply of power to rice mills which have been granted the necessary licences by competent authorities. If it is an old rice mill wanting to change over from oil drive to elecy. and if it has already got a licence, there is no objection to extending elecy. to it. Subject to the above

condition the proposal may be accepted.

4. A draft order is submitted for approval. Finance may see prior to circulation to M(W).

30.8.55 KCJ

30.8.55

39555

Fin (CB) Pwo no 25196 E/55-5 31855

The draft order below may be accepted

2-9-55

3/9/55 P.W.

ADDITIONAL SECRETARY TO GOVT. FINANCE DEPARTMENT 6 SEP 1955

Fin no. 68304 G 6-9-55

913 X SEC. 1955 PUBLIC WORKS DEPARTMENT

P.W.(E2).

NOTE FOR CIRCULATION.

The Chief Operation Engineer (South) has submitted a scheme for extension of supply of electricity for agricultural, industrial, street lighting and domestic purposes in Barkur Panchayat area, Udipi Taluk, South Kanara District, Pykara Electricity System, for sanction of Government.

2. The extension scheme is estimated to cost Rs.1,24,000 and the gross annual revenue anticipated is Rs.12,792. It works out to 10.2% p.a. as against the standard return of 10% p.a. The scheme is therefore remunerative.

3. The expenditure on street lighting in the Barkur Panchayat area is reported to be within the permissible limit of 15% of the Panchayat's normal annual revenue. There is only one rice mill load included in the scheme and it has since been ordered in G.O.Ms.No.3392 P.W. dated 2-9-1955 that supply of power to existing or new rice mills and for expansion of existing rice mills can be given after verifying whether the requisite licences for running rice mills have been issued by the District Collector

V M 5-13 ✓

para 1 p.1 ✓

para 2 p.1 ✓

p 2 ✓

R p 1 ✓

5196/55
306

under the Madras Rice Mills Licensing Order 1955. There is therefore no objection in extending supply to the rice mill included in the scheme. Even if the rice mill load is omitted, the scheme will be remunerative if the ~~sugar mill~~ load is ~~10~~ 5 H.P. or ~~less~~ over.

4. This dept. as well as Fin. have agreed that the scheme may be sanctioned.

5. The file may be circulated to M(W) for approval of the draft order below.

(Issued as Sanction 3600 Rw/21.9.55) Ltr 31-32 of